

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. – 106. Cancelled

107. (new) A method of generating a multimedia bookmark for a position selected within a multimedia file of a multimedia content, comprising:

generating position information identifying a selected position within said multimedia file;

generating a title or image representing said selected position; and

linking said title or image and said position information to stored profile information for said multimedia file and variations of said multimedia content, wherein said profile information includes an offset and a scale of each of a plurality of multimedia files containing said content with respect to a master file of said multimedia content.

108. (new) The method of claim 107 additionally comprising, prior to said generating position information:

selecting a multimedia file;

playing said selected multimedia file; and

invoking an add-bookmark command.

109. (new) The method of claim 107 wherein said linking includes linking to an offset table containing offset values for cases where frame skipping occurs.

110. (new) The method of claim 109 additionally comprising computing the offset values stored in said offset table by:

choosing a referential segment;
aligning the start position of said referential segment in a master file with the start position of said referential segment in a slave file; and
computing the difference in start times.

111. (new) The method of claim 110 wherein said choosing a referential segment includes using video matching techniques to locate a segment in a video bounded by two specific boundaries.

112. (new) A method of locating a playback position in a multimedia playback file based on a multimedia bookmark generated in connection with a bookmarked multimedia file, said method comprising:

selecting a multimedia file, referred to as a playback file;
invoking a multimedia bookmark from which a bookmarked position can be determined, additionally, by using said multimedia bookmark, enabling access to an offset and a scale for each of said playback file and said bookmarked multimedia file from which said multimedia bookmark was generated;
determining a time scale ratio from said scale for said playback file and said scale for said bookmarked file; and
calculating a playback position based on said bookmarked position, said time scale ratio, said offset for said playback file, and said offset for said bookmarked file.

113. (new) The method of claim 112 wherein said calculating comprises:

i) $P_p = s \times P_b$	if $o_p = s \times o_b$
ii) $P_p = s \times P_b + (o_p + s \times o_b)$	if $o_p > 0 > s \times o_b$
iii) $P_p = s \times P_b + (o_p - s \times o_b)$	if $o_p > s \times o_b \geq 0$ or $0 \geq o_p > s \times o_b$
iv) $P_p = s \times P_b - (o_p + s \times o_b)$	if $o_p < 0 < s \times o_b$
v) $P_p = s \times P_b - (o_p - s \times o_b)$	if $0 \leq o_p < s \times o_b$ or $o_p < s \times o_b \leq 0$.

where P_p is the playback position;

P_b is the bookmarked position;

o_b is the offset of the bookmarked file;

o_p is the offset of the playback file; and

s is equal to s_p/s_b where s_p is the scale of the playback file and s_b is the scale of the bookmarked file.

114. (new) The method of claim 112 wherein said enabling access includes enabling access to an offset table containing offset values for cases where frame skipping occurs.

115. (new) The method of claim 114 additionally comprising computing the offset values stored in said offset table by:

choosing a referential segment;

aligning the start position of said referential segment in a master file with the start position of said referential segment in a slave file; and

computing the difference in start times.

116. (new) The method of claim 115 wherein said choosing a referential segment includes using video matching techniques to locate a segment in a video bounded by two specific boundaries.